

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

Claims 1-34 (canceled).

Claim 35 (new): A wireless communication device with a reduced SAR value, comprising:

at least one circuit board;

at least one antenna coupled to the at least one circuit board for at least one of emitting and receiving electromagnetic radio energy fields; and

at least one first additional, current-conducting corrective element for SAR value reduction coupled to the circuit board and embodied such that at least one of an amplitude level and a phase angle of electrical currents on the antenna, the circuit board and the corrective element are adjusted in relation to each other, wherein a maximum SAR distribution which results overall as a result of electrical currents in body tissue of a user becomes minimal when the user carries the wireless communication device or brings the wireless communication device up to a head area of the user to speak or to listen.

Claim 36 (new): A wireless communication device as claimed in Claim 35, further comprising an additional tuning part for tuning at least one of the phase angle and the amplitude level of the electrical current on at least one of the first corrective element and the circuit board, wherein an overlaid total current flow resulting from the electrical currents on the circuit board, the first corrective element and the antenna has an overall effect of producing a substantially homogeneous SAR distribution in one of a specifiable surface area viewed from a side of the circuit board facing the user and in a specifiable volume area around a coupling structure of the circuit board and the antenna coupled thereto.

Claim 37 (new): A wireless communication device as claimed in Claim 35, further comprising at least a second, current-conducting correcting element for

additionally tuning the current flow on at least one of the first corrective element and the circuit board such that a changed electrical current flow on at least one of the first corrective element and the second corrective element is caused which runs substantially out-of-phase to the current flow on the circuit board, wherein, as a result of the overlaid total current flow on the circuit board, at least one of the first corrective element and the second corrective element and the antenna taken together, a substantially homogeneous SAR distribution over one of an overall area of a side of the circuit board facing the user and in a specifiable volume area around a coupling structure of the circuit board and the antenna coupled thereto results.

Claim 38 (new): A wireless communication device as claimed in Claim 35, wherein the first corrective element is electrically connected to ground of the circuit board.

Claim 39 (new): A wireless communication device as claimed in Claim 35, wherein the first corrective element is at least one of coupled capacitively and coupled inductively to the circuit board.

Claim 40 (new): A wireless communication device as claimed in Claim 37, wherein the second corrective element is electrically connected to at least one of the first corrective element and the circuit board.

Claim 41 (new): A wireless communication device as claimed in Claim 37, wherein the second corrective element is at least one of capacitively coupled and inductively coupled to at least one of the first corrective element and the circuit board.

Claim 42 (new): A wireless communication device as claimed in Claim 37, wherein the second corrective element is an integral component of at least one of the first corrective element and the circuit board.

Claim 43 (new): A wireless communication device as claimed in Claim 37, wherein the second corrective element is provided separately from at least one of the first corrective element and the circuit board.

Claim 44 (new): A wireless communication device as claimed in Claim 35, wherein the first corrective element is embodied as a loop which at least partly extends along side edges of the circuit board.

Claim 45 (new): A wireless communication device as claimed in Claim 44, wherein the loop for the first corrective element is substantially embodied as a rectangle.

Claim 46 (new): A wireless communication device as claimed in Claim 37, wherein the second corrective element is embodied as one of a serpentine loop structure and in a form of at least one flat element.

Claim 47 (new): A wireless communication device as claimed in Claim 37, wherein at least one of the first corrective element and the second corrective element is arranged at a specifiable height from the circuit board.

Claim 48 (new): A wireless communication device as claimed in Claim 47, wherein the height is between 0.1 and 0.6 cm away from a component placement surface of the circuit board.

Claim 49 (new): A wireless communication device as claimed in Claim 37, wherein the first and second corrective elements are substantially positioned in a same layer plane.

Claim 50 (new): A wireless communication device as claimed in Claim 37, wherein the second corrective element is arranged in a layer plane which is different to a layer plane of the first corrective element.

Claim 51 (new): A wireless communication device as claimed in Claim 37, wherein the second corrective element is formed by an ESD protective element, the ESD protective element being a metallic display window.

Claim 52 (new): A wireless communication device as claimed in Claim 37, wherein the second corrective element runs substantially orthogonally to a longitudinal extent of the first corrective element.

Claim 53 (new): A wireless communication device as claimed in Claim 37, wherein the second corrective element is positioned and dimensioned in such a way relative to at least one of the circuit board, the antenna and the first corrective element that a minimum resulting SAR distribution is produced at around a resident frequency in radio operation of the antenna.

Claim 54 (new): A wireless communication device as claimed in Claim 37, wherein the second corrective element is dimensioned such that a component placement surface of the circuit board enclosed by it corresponds at most to 0.2 to 0.5 times a part of the circuit board surface enclosed by the first corrective element.

Claim 55 (new): A wireless communication device as claimed in Claim 37, further comprising at least a third additional, current-conducting corrective element on the circuit board coupled and embodied as a tuning part such that for the electrical current generated on the circuit board, an explicit current path extension is effected while simultaneously substantially retaining original specified length and width dimensions of the circuit board.

Claim 56 (new): A wireless communication device as claimed in Claim 55, wherein the third corrective element is arranged in an area of an end face of the circuit board which lies opposite an end face of the circuit board having a connection area of the antenna.

Claim 57 (new): A wireless communication device as claimed in Claim 55, wherein the third corrective element is embodied in a serpentine shape.

Claim 58 (new): A wireless communication device as claimed in Claim 55, wherein the respective additional corrective element is assigned to a component placement surface of the circuit board which, when the wireless communication device is worn on the body of the user or when the wireless communication device is brought up to the head area of the user for speaking or listening is facing the respective body or head area.

Claim 59 (new): A wireless communication device as claimed in Claim 55, wherein the respective corrective element is arranged on a component side of the circuit board opposite the antenna.

Claim 60 (new): A wireless communication device as claimed in Claim 55, wherein the respective additional corrective element is positioned such that its imaginary orthogonal projection in relation to a component placement surface of the circuit board substantially lies with a delimitation area spanned by side edges of the circuit board.

Claim 61 (new): A wireless communication device as claimed in Claim 60, wherein the respective additional corrective element is assigned as at least one further layer in a spatial area which is at least one of within, above, below and to a side of the delimitation area spanned by the side edges of the circuit board.

Claim 62 (new): A wireless communication device as claimed in Claim 55, wherein the respective corrective element is at least one of an electrically conductive material, a dielectric material and a magnetically conductive material.

Claim 63 (new): A wireless communication device as claimed in Claim 55, wherein the respective corrective element is formed by at least one of: at least one

wire-type component; at least a single layer electrically conductive foil; and at least a single layer covering.

Claim 64 (new): A wireless communication device as claimed in Claim 55, wherein at least one of the corrective elements is formed by at least one coating layer in at least one of a lower shell and an upper shell of a housing of the wireless communication device.

Claim 65 (new): A wireless communication device as claimed in Claim 55, wherein at least one of the corrective elements is manufactured in punch/bend technology and is arranged at a specifiable height above a component placement surface of the circuit board.

Claim 66 (new): A wireless communication device as claimed in Claim 35, wherein the circuit board is substantially embodied in a rectangular shape.

Claim 67 (new): A wireless communication device as claimed in Claim 35, wherein the antenna is embodied as one of an $\Lambda/4$ antenna and a PIFA antenna which together with the circuit board form a radiating dipole.

Claim 68 (new): A circuit board for a wireless communication device with a reduced SAR value, the wireless communication device including at least one antenna coupled to the circuit board for at least one of emitting and receiving electromagnetic radio energy fields, the circuit board comprising at least one first additional, current-conducting corrective element for SAR value reduction embodied such that at least one of an amplitude level and a phase angle of electrical currents on the antenna, the circuit board and the corrective element are adjusted in relation to each other, wherein a maximum SAR distribution which results overall as a result of the electrical currents in body tissue of a user becomes minimal when the user carries the wireless communication device or brings the wireless communication device up to a head area of the user to speak or to listen.